

## Chronology of Uranium Mining Related Activities and Events

April 6, 2010

March 2008 – NMED completes preliminary assessment of San Mateo Creek Basin Legacy Uranium Sites.

April – September 2008 – EPA/NM looking at Uranium sources, groundwater and surface water implications, best areas for future assessments, identifying population areas, reviewing available data and reports, discussing possible funding, identifying federal and state authorities and responsibilities, etc.

Oct 11, 2008 -- MASE/Bluewater Alliance/Eastern Navajo/Navajo Nation/Laguna Acoma Coalition and others sent a letter to Charles Lee, director of the EPA Environmental Justice Office regarding cleanup of abandoned UR mines.

Jan 7, 2009 – NMED Health Advisory for private wells w/in San Mateo Creek Basin (sample private wells for chlorine, alpha, lead, manganese, nitrates, radium & other contaminants)

April 3, 2009 – EPA mtg w/SNEEJ/MASE/Bluewater Valley Alliance and tour of the area

April 7, 2009 – Partnership mtg w/feds, state & tribes in Albuquerque to develop holistic approach for the Grants Mineral Belt and 5 yr plan.

May 7, 2009 – NM Legislative Delegation raised key concerns w/EPA

- concern about mines contaminating ground water
- concern about NPL sites & ground water migration
- health issues for the population & workers

Aug 11, 2009 – EPA mtg w/SNEEJ/MASE/Bluewater Valley Alliance in Albuquerque

Sept 10, 2009 – Feds and State present initiatives and projects to joint mtg of NM Indian Affairs Committee and Radioactive & Hazardous Materials Committee, University of NM

Sept 24, 2009 – EPA superfund mtg w/Pueblo of Laguna to discuss concerns, potential NPL listing, and consultation.

Oct 7, 2009 – Community mtg on 5 yr plan concept & issues in Grants, NM

EPA priorities – houses built w/mining waste

- site assessment of Jack Pile mine
- work w/NM on focused assessments

Oct 1-14, 2009 – EPA conducts flyover to measure uranium ground concentrations

Oct 13, 2009 – EPA Superfund began formal consultation with the Pueblo of Laguna.

Nov – Dec 2009 – NMED completed review of abandoned uranium mines in the Poison Canyon area.

Jan 2010 – EPA and Laguna begin drafting MOU for Superfund's assessment and removal activities

Jan 6, 2010 – Interagency round table of Senior Managers from DOE, NRC, EPA, NMED to establish a process to resolve programmatic issues/agency disagreements.

Feb 16, 2010 – EPA discusses flyover results w/Governor of Laguna

Feb 17-18, 2010 –EPA and Pueblo of Laguna perform site recon for site assessment sampling.

Feb 18, 2010 – EPA attends Village of Paquate community mtg to discuss results of flyover, discuss structure assessments, distribute access agreements

Mar 1, 2010 – EPA collected samples at the Jack Pile Mine

Mar 5, 2010 – EPA sends letter to Nuclear Regulatory Commission, the lead for the Homestake Superfund Site, confirming plans to (1) conduct structural assessments of homes in the San Mateo Basin and to (2) perform sampling for a human health risk assessment in the neighborhood south of the Homestake Mill site. The work is planned to begin by no later than May 2010.

Mar 9, 2010 – EPA mtg w/Governor of Laguna w/radiation experts to answer questions about flyover results

Mar 9, 2010 – EPA mtg w/Bluewater Valley Downstream Alliance to discuss 5 yr plan concept and to Get input on concerns

Mar 11, 2010 – EPA mtg w/SNEEJ/MASE regarding EJ, communications, tours, UNC/NE Churchrock Sites, expanding Superfund around Homestake Mill, etc.

Mar 24, 2010 – EPA Regions 6 and 9 met to discuss on-going coordination of work at the NE Church Rock, Quivera Mine, and United Nuclear Corporation Sites and to develop a comprehensive plan.

Mar 29, 2010 – EPA sends letters to Gov. of Acoma and Gov. of Zuni offering consultation or meeting regarding the GMD 5-year plan.

Mar 29, 2010 – EPA sent letter to Stephen Spencer with DOI documenting meeting regarding the Jackpile Mine site and possible listing on the NPL.

March 30, 2010 – EPA staff connected with the uranium belt had communication schedule meeting.

April 11, 2010 – EPA staff met with smaller partnership technical group to discuss GMD Draft 5 Year Plan.a

April 15, 2010 – Release draft plan to public web site.

April 22, 2010 – EPA mtg w/Laguna 9:00 am. to discuss GMD 5 Year Plan and met evening w/SNEEJ, MASE and BVWA to discuss GMD 5 Year Plan.

April 27, 2010 – EPA mtg w/Acoma Pueblo Lt. Gov. and Acoma environmental staff to discuss the Grants Mining District Draft 5 Year Plan.

April 27, 2010 - Held public meetings to discuss the draft Grants Mining District Draft 5 Year Plan.

The draft represents input from multiple federal, state, and tribal organizations.

April 2010 – Evaluated the Jackpile mine sampling results.

May 2010 – Continue structural assessments in Grants Mineral Belt.

May 2010 – Start removal assessment of Laguna Pueblo.

June 7-8 – EPA staff mtg w/ EPA Region 9, Navajo EPA, NMED, MMD and BLM to discuss regional procedures for site assessment and removal activities.

June 9 – EPA staff mtg w/Pueblo of Laguna environmental staff to discuss the draft PA report for Jackpile Mine.

June 2010 – develop Hazard Ranking Score for the NPL if the Jackpile Mine meets 28.5.

June 2010 – Remediation & optimization of Homestake Mill and improve coordination on United Nuclear Superfund Site, NE ChurchRock and Quivera Mines for next steps.

June – August 2010 -- NMED will conduct assessments north of the Ambrosia Lake.